# About The New England Common Assessment Program

ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2012 **Beginning of Grade 6 NECAP Tests**

Grade 5 Students in 2011-2012

## **School Results**

**School:** Fairmount School

**District:** Bangor School Department

Code: 1011-1156



# **Fall 2012 - Beginning of Grade 6 NECAP Tests** Grade 5 Students in 2011-2012

# **Grade Level Summary Report**

School: Fairmount School

District: **Bangor School Department** 

State: Maine Code: 1011-1156

PARTICIPATION in NECAP					Number								P	ercenta	ge			
PARTICIPATION IN NECAP		School			District			State			School			District			State	
Students enrolled																		
on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested		; ;			;									; ;	; ;			:
With an approved accommodation		r			r							r 1	*	r 1	r 1			:
		r	:		r										r			:
Current LEP Students		r	:		r										r			:
With an approved accommodation		r :	:		r :				:			, ,		r :	r :			:
		r ! !	:		r ! !		[		:						r !	[		:
IEP Students		r i	:		r i		[		:						r 1			:
With an approved accommodation		, , ,			, , ,									, , ,	, , ,			:
Students not tested in NECAP					i i							1			1 1			:
State Approved																		1
Alternate Assessment		r			r		[							r :	r 1	[		:
First Year LEP		r : :			r : :									, ,	r			:
Withdrew After October 1		r			r 1 1							r 1	•	r 1	r 1			:
Enrolled After October 1		r			r							r !	·	r :	r :			
Special Consideration		r			r				† •			r 1	ŀ	r 1 1	r 1 1			!
Other		r			r										r			:

#### NECAP RESULTS

						Schoo	l									Dist	trict					Sta	ate		
Enre	rolled NT NT Approved Other Tested	Lev	rel 4	Lev	vel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled		Level 4	Level 3	Level 2	Level 1	Mear Scale			
ı	N	N	N	N	N	%	N	. %	N	%	% N %		Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				148	35	24	80	54		16	9	6	650	265	21	56	16	6	649	13,416	12	59	21	8	646
МАТН				148	52	35	50	34	21	14	25	17	647	265	35	33	14	18	646	13,427	20	44	18	19	643
N N N N N N N N N N N N N N N N N N N								:																	

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



### Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2011-2012

## **Reading Results**

**School:** Fairmount School

**District:** Bangor School Department

**State:** Maine **Code:** 1011-1156

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659–680)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640–658)

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11		1		118	16	14	76	64	20	17	6	5	647
2011-12		1		116	12	10	64	55	30	26	10	9	643
2012-13				148	35	24	80	54	24	16	9	6	650
Cumulative Total		· · · · · · · · · · · · · · · · · · ·		382	63	16	220	58	74	19	25	7	647
District													
2010-11				239	24	10	158	66	47	20	10	4	646
2011-12		1		228	36	16	131	57	45	20	16	7	646
2012-13				265	56	21	149	56	43	16	17	6	649
Cumulative Total				732	116	16	438	60	135	18	43	6	647
State													
2010-11				13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12				13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
2012-13				13,416	1,611	12	7,920	59	2,822	21	1,063	8	646
Cumulative Total				40,569	5,831	14	23,226	57	8,352	21	3,160	8	646

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25								-	<u> </u>			
ype of Text													<ul><li>School</li></ul>
Literary	49						<b>→</b>	<u>→</u>					▲ Distric ◆ State
Informational	56		1		1		<u>-</u>	<u>◆</u>					— Standa Error E
evel of Comprehension													
Initial Understanding	46						•	<b>+</b>					
Analysis & Interpretation	59						_	<b>-</b>					



# Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2011-2012 Disaggregated Reading Results

**School:** Fairmount School

**District:** Bangor School Department

State: Maine Code: 1011-1156

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	vel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4		Level 2	Level 1	Mear Scale
	N	N	N	N	N	%	N	%	N	. %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				148	35	24	80	54	24	16	9	6	650	265	21	56	16	6	649	13,416	12	59	21	8	646
Gender Male Female Not Reported				82 66 0	14 21	17 32	48 32	59 48	15 9	18 14	5 4	6	649 651	139 126 0	17 26	57 56	19 13	7	648 651	6,929 6,487 0	7 17	58 60	25 17	10 6	644 648
Race/Ethnicity Hispanic or Latino				3										6			1	1		240	8	57	26	9	644
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				2 2 5 0 133 3 0	31	23	73	55	22	17	7	5	650	4 6 11 0 233 5 0	18 21	36 58	27 15	18	644	116 239 378 13 12,234 196 0	2 16 3 23 12 12	53 55 38 46 60 52	33 20 33 23 20 25	13 8 26 8 7	640 647 637 648 646 645
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				1 1 0 146	35	24	78	53	24	16	9	6	650	6 3 0 256	21	56	16	7	650	399 38 23 12,956	2 11 22 12	32 71 70 60	37 16 9	29 3 0 7	634 649 653 646
IEP Students with an IEP All Other Students				21 127	0 35	0 28	6 74	29	9 15	43 12	6 3	29 2	633 653	47 218	0 26	28 62	43 11	30	634 653	2,173 11,243	1 14	25 66	42 17	32 3	633 648
SES  Economically Disadvantaged Students All Other Students				86 62	10 25	12 40	49 31	57	20 4	23	7 2	8	645 656	136 129	10 33	56 57	25 7	10	644 655	6,556 6,860	6 18	53 65	28 14	12 4	642 649
Migrant Migrant Students All Other Students				0 148	35	24	80	54	24	16	9	6	650	0 265	21	56	16	6	649	5 13,411	12	59	21	8	646
<b>Title I</b> Students Receiving Title I Services All Other Students				148 0	35	24	80	54	24	16	9	6	650	173 92	21 21	54 60	18	6 8	649 650	3,311 10,105	6 14	51 62	31 18	12 7	642 647
<b>504 Plan</b> Students with a 504 Plan All Other Students				7 141	34	24	78	55	22	16	7	5	650	19 246	11 22	58 56	21 16	11 6	647 650	377 13,039	5 12	60 59	28 21	8	643 646

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2011-2012

## **Mathematics Results**

**School:** Fairmount School

**District:** Bangor School Department

State: Maine Code: 1011-1156

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640–652)

#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 633–639)

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11		1		118	34	29	51	43	17	14	16	14	646
2011-12		i :		115	23	20	50	43	18	16	24	21	643
2012-13				148	52	35	50	34	21	14	25	17	647
Cumulative Total				381	109	29	151	40	56	15	65	17	645
District													
2010-11		1		239	65	27	103	43	39	16	32	13	646
2011-12		1		227	60	26	101	44	33	15	33	15	646
2012-13				265	92	35	87	33	37	14	49	18	646
Cumulative Total				731	217	30	291	40	109	15	114	16	646
State													
2010-11		: :		13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12		i i		13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
2012-13				13,427	2,656	20	5,923	44	2,362	18	2,486	19	643
Cumulative Total				40,632	8,460	21	17,511	43	7,317	18	7,344	18	643

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	64	:			:			₽	:			1	<ul><li>School</li></ul>
Geometry & Measurement	41						*	-					<ul><li>▲ District</li><li>♦ State</li></ul>
Functions & Algebra	32						- <u>-</u>	•					— Standard Error Bar
Data, Statistics, & Probability	25		:										



# Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2011-2012 Disaggregated Mathematics Results

**School:** Fairmount School

**District:** Bangor School Department

State: Maine Code: 1011-1156

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	rel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	: %	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				148	52	35	50	34	21	14	25	17	647	265	35	33	14	18	646	13,427	20	44	18	19	643
Gender Male Female Not Reported				82 66 0	32 20	39	27 23	33 35	10 11	12 17	13 12	16 18	648 645	139 126 0	37 33	32 33	12 17	19 17	646 646	6,937 6,490 0	20 19	43 45	18	19 18	643 643
Race/Ethnicity Hispanic or Latino				3						: : :				6		: : :	: : :	1 1 1 1		242	11	42	19	28	639
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				2 2 5 0 133 3 0	49	37	42	32	21	16	21	16	647	4 6 11 0 233 5 0	0 37	27 32	18 15	55 17	631 647	116 242 386 13 12,232 196 0	11 28 4 46 20 17	41 40 25 31 45 42	19 15 24 0 17	29 17 47 23 17 24	639 645 632 646 643 641
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				1 1 0 146	51	35	49	34	21	14	25	17	647	6 3 0 256	36	32	14	18	646	415 38 23 12,951	5 24 48 20	23 58 43 45	22 13 0	50 5 9 18	631 647 651 643
IEP Students with an IEP All Other Students				21 127	0 52	0 41	3 47	14	4 17	19	14 11	67 9	629 650	47 218	4 41	13 37	15 14	68 8	626 650	2,171 11,256	3 23	18 49	22 17	58 11	630 645
SES  Economically Disadvantaged Students All Other Students				86 62	15 37	17 60	36 14	42 23	15 6	17	20 5	23 8	641 654	136 129	16 54	38 27	18	28	639 653	6,568 6,859	11 29	40 48	22 14	28 10	639 647
Migrant Migrant Students All Other Students				0 148	52	35	50	34	21	14	25	17	647	0 265	35	33	14	18	646	5 13,422	20	44	18	19	643
Title I Students Receiving Title I Services All Other Students				148 0	52	35	50	34	21	14	25	17	647	173 92	31 42	35 29	16 11	19 17	645 647	3,319 10,108	9 23	38 46	25 15	29 15	638 644
504 Plan Students with a 504 Plan All Other Students				7 141	50	35	48	34	19	13	24	17	647	19 246	32 35	26 33	32 13	11 19	645 646	377 13,050	13 20	45 44	25 17	17 19	641 643

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient